

MAIL STOP PCT

IFW

Docket No. 287229US0X PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Christophe GUILHOT, et al.

SERIAL NO: 10/570,661

GAU:

FILED: March 6, 2006

EXAMINER:

FOR: USE OF PKS 13 PROTEIN CODING FOR CONDENSASE OF MYCOLIC ACIDS OF MYCOBACTERIA AND RELATED STRAINS AS AN ANTIBIOTICS TARGET

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references cited in the International Search Report and listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

Norman F. Oblon

Registration No. 24,618

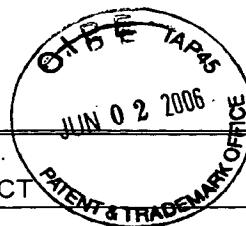
Customer Number

22850

Tel. (703) 413-3000
Fax. (703) 413-2220
(OSMMN 05/03)

Surinder Sachar

Registration No. 34,423

Form PTO 1449
(Modified)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY DOCKET NO.
287229US0X PCTSERIAL NO.
10/570,661

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Christophe GUILHOT, et al.

FILING DATE

March 6, 2006

GROUP

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
	AO					
	AP					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

/MM/	AQ	"Probable polyketide synthase pks13", XP002314378, Database accession no. D70887, 2000.
	AR	"Polyketide synthase", XP002314379, Database accession no. E86921, 2001.
	AS	"Polyketide synthase", XP002314380, Database accession no. NP_338459, 2002.
	AT	"Putative polyketide synthase", XP002314381, Database accession no. BAC19515, 2003.
	AU	"Polyketide synthase modules and related proteins" XP002314403, Database accession no. BAC00265, 2002.
	AV	PORTEVIN, Damien, et al. "A polyketide synthase catalyzes the last condensation step of mycolic acid biosynthesis in mycobacteria and related organisms", Proceedings of the National Academy of Sciences of the United States, Vol. 101, No. 1, Pages 314-319, XP002277487, 2004.
	AW	ASSELINEAU, Cecile et al., "The biosynthesis of mycolic acids by Mycobacteria: current and alternative hypotheses", Progress in Lipid Research, Vol. 41, No. 6, Pages 501-523, XP002277485, 2002.
W	AX	MINNIKIN, David E. et al., "The Methyl-Branched Fortifications of Mycobacterium tuberculosis", Chemistry and Biology, Vol. 9, No. 5, Pages 545-553, XP002277486, 2002.
/MM/	AY	LEE, Richard E. et al., " Mycolic acid biosynthesis: definition and targeting of the Claisen condensation step", Biochimica et Biophysica Acta, Vol. 1346, No. 3, Pages 275-284, XP001187598, 1997.

☐ Additional References sheet(s) attached

Examiner

/Mohammad Meah/

Date Considered

04/02/2008

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.